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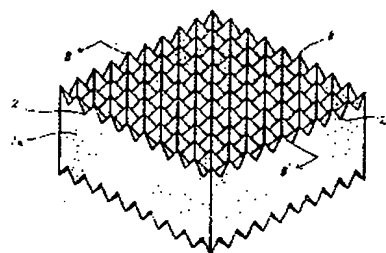
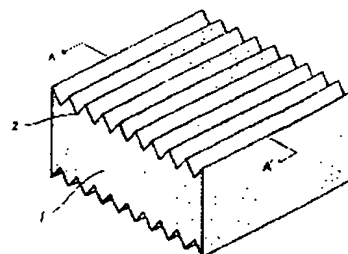
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TITLE : SPONGE SCRUBBING BRUSH AND
ITS MANUFACTURE



ABSTRACT : PURPOSE: To obtain a sponge scrubbing brush capable of performing sufficient cleaning effect without damaging surfaces to be cleaned by providing the brush with surfaces having continuously adjacent grooves in a V-shape.

CONSTITUTION: For sponge scrubbing brushes 1 and 1a which are formed in such a way that a foamed synthetic resin plate such as foamed urethane and the like is cut into an appropriate form having flat surfaces, and an arbitrary surface is provided with grooves 2 in a V-shape in a definite direction which are in parallel with each other while being continuously adjacent so as to let the grooves be formed into projected streaks 3 in a saw-tooth shape. In addition, when another grooves 2a are provided in such a way as to be intersected with the grooves 2, sections enclosed by both groups of the grooves in a V-shape are formed into projections 4 in a pyramid shape with sharply pointed apexes while being regularly spreaded all over the surface. A sponge scrubbing brush having two types of surfaces as set forth herein above is formed with the surfaces provided with sharply projected streaks or projections made of sponge which is soft but elastic. Not only flat surfaces to be cleaned and coated surfaces susceptible to scratches but also extremely complex recessed and projected surfaces and curved surfaces to be cleaned can thereby be cleaned to every corner of them, cleaning effect is thereby remarkable.

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